Kip Reid

48/3, Summer tree LN

Rhstd Ca 93309

February 1, 1993

Senator Diane Fienstien 367 Dirksen, Senate Office Building Washington, DC 20515-0520

Reference: Notice of Proposed FCC Rule Making PR Docket 92-235

Dear Senator Fienstien:

I derive many hours of enjoyment constructing and operating radio-controlled model helicopters and airplanes. I am also, active in a local club. I

## ISSUE PHONE CALLS

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NAME: Mr. X Mrs.	Ms. JAM	ES STAD	NYCK	
ADDRESS:	1349	5 FAROLL	NE #1	3_
	GROVER	BEACH		
		ZIP	93433	>
RESPONSE REQUIRED	Yes or	No (circle or	le)	
ISSUE or BILL:				
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STAFF MEMBER:		,		

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THE HUMANE SOCIETY OF THE UNITED STATES

Varick Dawson

3445 Primrose Ave.

Santa Rosa, CA

95407-7786

Senator Diane Feinstein 361 Dirksen Office Building Washington D.C. 20510 3:42

February 6, 1993

Dear Senator Feinstein,

I am a hard working father of three boys and we enjoy building and flying radio controlled model airplanes. This pastime has brought my boys and I closer together.

I am greatly concerned about proposed rules that are currently under consideration by the Federal Communications Commission (FCC). The preceding is PR Docket 92-235. If adopted, the new rules will greatly reduce the weekly of framework consideration of framework to the content of the con

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January 20, 1993

The Honorable Ms. Feinstein U.S. Senate

93 FED -9 FN 3:43

Washington, DC 20510

Darcy Massey 240 Holly Hock Templeton CA 93465

Dear Ms. Feinstein:

I am employed at a hobby distribution company that sells mostly radio controlled hobby products. It is a good job that provides steady income for me and my family.

It appears that the Federal Communications Commission (FCC) is considering an action that will put my company and, therefore, my job in jeopardy. The proceeding is PR Docket 92-235.

In that action, I understand that by 1996 mobile users of other electronic equipment for voice communications, inventory control, bar code readers and the like would be able to use frequencies within 2.5 KHz of the radio frequencies used by our customers - R/C modelers. Now, there is safe spacing of 10 KHz between fixed commercial users and our frequencies.

Putting PR Docket 92-235 into effect will eliminate safe use of many frequencies now used by R/C modelers on the 72 and 75 MHz bands. This not only creates a health hazard but will really hurt the R/C hobby business, possibly costing me my job.

In an economic time when jobs are hard to come by, I hope you won't take this action and eliminate thousands of jobs related to this industry as well as the pastime of hundreds of thousands of modelers across the U.S.

I urge you to give this your personal and immediate attention as the FCC has required that all public comments be made by February 26, 1993. Please keep 10 KHz spacing between all frequencies on 75 and 72 MHz bands as the rule now stands.

Thank you for your timely consideration.

Sincerely, Down Massey

February 3, 1993

To: Honorable D. Feinstein United States Senate

United States Senate Washington, DC 20510

93 FEB -9 Fii 3: 44

Subject: NPRM - PR Docket 92-235

Dear Senator Feinstein:

I fly radio control model sailplanes, and am currently a member of the United States F3B Soaring Team preparing to participate in the upcomming World Championships in Israel in August, 1993. I am serious about my sport/hobby.

I understand the FCC is holding hearings on NPRM-PR 92-235 which will effect my hobby.

The AMA, Academy of Model Aeronautics, has informed me that new frequency users are going to be inserted between radio control model users and commercial users. If this happens, this will cause interference with our radio equipment, which could cause accidents and the loss of expensive models. Should this proposal pass, it would mean that all of our existing radio equipment will have to be redesigned, and modelers around the country will have to purchase new radio equipment. This could cost hundreds to thousands of dollars per radio control enthusiast.

I request that you save our frequency seraration on the 72 MHZ and 75 MHZ frequency bands which will save my hobby.

Sincerely,

January 28, 1993

93 FED - 3 FN 3: 24

Senator
The Honorable Diane Feinstein
UNITED STATES SENATE
Washington, DC 20501

PROPOSED RULE: PR Docket 92-235

Dear Senator Feinstein:

I am an active member of a local Model Aviation club, The Conejo Flyers. During the past 5 years, I have enjoyed many hours of building and flying scale model airplanes, as well as enjoying the thrill during competition and exhibition aeronautics. I currently own six model planes, weighing approximately 25 to 30 pounds apiece. Each model plane has its own radio control and frequency bands, of which three would need to be grounded if the Federal Communications Commission is allowed to pass the proposed ruling titled PR Docket 92-235.

I am very concerned about proposed rules that are currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

Our radio control frequencies are int eh 72 - 76 MHz band. This band is primarily used for private land a mobil dispatch operations. However, our radio control frequencies in this band are far enough apart from the land mobil frequencies that we have been able to share the band without either use interfering with the other.

Now the FCC wants to create more land mobil frequencies by splitting them into narrower bandwidth's and rearranging the band plan. As a result, many land mobile frequencies will move closer to the radio control frequencies and cause interference to radio control operations. I am told that of the 50 frequencies that are presently available for radio control of model airplanes, only 19 frequencies will be left if these new rules are adopted.

When we fly our model airplanes under radio control, we go to great lengths to assure the safety of the operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

Please understand that many model airplanes have wing spans up to 10 feet and weigh as much as 30 or 40 pounds. The models themselves are expensive to build:

The Honorable Dianne Reinstein

ar Dearme
I am involved with the sport of Radio Controlled modeling. I am presently a member of the Bayside Radio Control Club in Fremont, California. Our club has over 270 members. I enjoy the building and the flying of R/C aircraft. In the begining of 1991, we under went the changing of all our Radio equipment to insure that we met the new guidelines set forth by the FCC and to keep our hobby safe. I presently own one Radio control systems and 5 different models and I have a workshop full of products, equipment, and projects necessary to operate my aircraft.

I am very concerned about the proposed rule that is currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted, the new rule will greatly reduce the usability of frequencies currently assigned for R/C models and increase the risk of accidents and attendant liability.

Our radio-control frequencies are currently in the 72-76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio-control frequencies in this band are far enough apart from land mobile frequencies that we have been able to share the band without either use interfering with the other.

The Notice of Proposed Rule Making (NPRM) in PR Docket 92-235 replaces Part 90 of the rules with a new Part 88. Part 90 allows for the safe use of R/C aircraft and surface models by keeping a 10 KHz spacing between fixed commercial users and frequencies used by R/C enthusiasts. The new Part 88 will allow mobile users on frequencies within 2.5 KHz of frequencies available to us, eliminating safe use of at least 31 of the 50 channels on the 72 MHz band (for R/C aircraft) and 10 of the 30 frequencies on the 75 MHz band (for R/C cars and boats) now used by hobbyists. In fact, more channels will likely be affected.

When we operate our R/C models, we go to great lengths to ensure the safety of the operaters and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

I do not think it is wise of the FCC to seek to expand the operation conditions of land mobile radio users at the expense of the radio control modelers. The FCC may not think we are as important as business users of radio, but we have a considerable investment in our models and in our radio equipment. It is a sizable industry that must be saved from these detrimental FCC actions. The hobby provides many hours of enjoyment to hundreds of thousands of people like myself and contributes to the advancement and development of the commercial avaition industry.

Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposal PR Docket 92-235 for the 72-76 MHz band. We all need your help urgently because the FCC has a deadline of February 26, 1993 after which it may become more difficult to avoid halting these proposals from going into effact.

Sincerely, Eavine & Benson

Edwin & Pearl Benson 668 No. Abbott Av. Milpitas, CA 95035

17757 Tramonto Drive

Pacific Palisades, Ca. 90272 98 FER -9 FR 12: 00

February 5, 1993

The Honorable Diane Feinstein United States Senate Washington, D.C. 20510

Subject: PR Docket 92-235

As a life long aviation enthusiast - including Military and Civilian full size aircraft piloting, I am now very active in the building and flying of radio controlled modell aircraft.

This combined hobby/sport creates thousands of jobs for Americans in the design, manufacture, sales and service of the equipment and tools used to build and fly model aircraft. In addition many clubs and individuals in the hobby actively promote the interest in model building to youth as an alternative to gangs, drugs and street violence. The building and flying of radio controlled model aircraft teaches young people practical uses of mathematics, electronics and manual construction skills which can lead to increased awareness and desire for education leading to productive careers.

PR Docket 92-235, if adopted, seriously threatens our hobby by encroaching into the frequency band that have been allocated for model aircraft use. The models we fly weigh up to 30 lbs. and fly at speeds up to 150 m.p.h. Great care is exercised to ensure the safety of spectators and operators alike, however PR Docket 92-235 would make it impossible for our hobby to operate our model aircraft safely, and since the models could cause death and a great deal of damage if not properly controlled we would have no recourse but to end flying.

Please consider this appeal to help save badly needed jobs, training and leadership for our youth and the safe enjoyment of a great pastime by not allowing the FCC to carry out the threat to our 72-76 MHZ frequency band.

Yours truly,

Mauric Corplin Maurice Coplan

The Honorable Diane Fienstein United States Senate Washington, D.C. 20510

January 26, 1993 1883 FEB - 8 PM 3: 24

Dear Ms. Fienstein:

I an very active in a local club whose members enjoy constructing and operating radio controlled model airplanes. I am very concerned about proposed rules that are under consideration by the Federal Communications Commission (FCC). The proceeding is Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

Our radio frequencies are in the 72-76 Mhz band. This band is primarily used for private land mobile dispatch operations. However, our radio control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

Now the FCC wants to create more land mobile frequencies by splitting them into narrower bandwidths and rearranging the band plan. As a result, many land mobile frequencies will move closer to the radio control frequencies and cause interference to radio control operations. I am told that of 50 frequencies that are presently available for radio control of model airplanes, only 19 frequencies will be left if these new rules are adopted.

Please understand that many model airplanes have wing spans up to ten feet and weigh as much as 30 to 50 pounds. The models themselves are expensive to build; but more to the point, they are capable of causing property damage, serious injury, or even death if radio interference causes the operator to lose control of the craft. We often fly our models at organized events and contests where hundreds of operators participate. We need the use of our full complement of radio frequencies in order to assure a safe flying environment.

It is unfortunate that the FCC chooses to ignore the financial investment hobbyists have poured into modeling. This hobby provides many hours of enjoyment to thousands of people like myself and contributes to the advancement and development of the commercial aviation industry.

Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposals for the 72-76 Mhz band.

\*\*Robert\*\* | Bonit 45\*\*

Sincerely,

A & Brid

2221 Francisquito West Covina da 9/790 93 FZD -8 FN 3: 02

The Honorable Diane Feinstein United States Senate Washington, D.C. 20510

Dear Senator Feinstein:

"I am retired and derive many hours of enjoyment from constructing and operating radio controlled model airplanes."

I am very concerned about the proposed rules that are currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

Our radio control frequencies are in the 72-76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

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When we fly our model airplanes under radio control, we go to great lengths to assure the safety of the operators and bystanders and the protection of property. Many of our safety precautions

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in our models and in our radio equipment. The hobby provides many hours of enjoyment to thousands of people like myself and contributes to the advancement and development of the commercial aviation industry.

Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposals for the 72-76 Mhz band.

Sincerely,

Wayne J. Frederick 5634 Crystal Court

Santa Rosa, Ca. 95404

February 2, 1993

The Honorable Dianne Feinstein United States Senate Washington DC 20510

RE: PR Docket 92-235

Dear Senator Feinstein:

I am very active in a local club whose members enjoy constructing and operating radio controlled model aircraft.

I am concerned about proposed rules currently under consideration by the FCC. If adopted, the new rules will greatly reduce the usability of frequencies now assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

Of the 50 frequencies presently available, only 19 frequencies will be left if these new rules are adopted. We need the use of our full complement of radio frequencies in order to assure a safe flying environment.

Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposal for the 72-76 MHz band.

Sincerely,

J. S. Dielschneider

258B Red Rock Way San Francisco CA 94131 February 5, 1993

93 860 -0 11111:03

The Honorable Dianne Feinstein 331 Hart Senate Office Building Washington, D.C. 20510

Subject: FCC NPRM Pr Docket 92-235

Dear Senator Feinstein:

I am writing to urge your assistance in the rejection of the subject proposal presently before the F.C.C. for adoption.

If this proposal is put into operation, it will mean extreme difficulty in radio transmission on the radio bands that have been assigned for exclusive use of the Radio Control Model airplane enthusiasts. Assigning frequencies between the ones now in existence, will cause radio interference that will result in destruction of expensive equipment, out of control equipment that can cause a danger to the safety of anyone operating or observing the operation of this equipment, and deny a large segment of the population, pleasure in an exciting hobby.

I have been R/C flying for several years, and having been involved with the electronics industry for many years, I am well aware of how disasterous this proposal could be. I urge you to help defeat this project.

Sincerely yours,

James P. Bliss

8051 Michigan Avenue

James P. Bliss.

Whittier, CA 90602

The Honorable Diane Feinstein United States Senate Washington, D.C. 20510

53 FED -0 AM: 00

Dear Senator

I am very concerned about proposed rules that are currently under considertion by the Federal Communications Commission. The proceeding is PF Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

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Please understand that many model airplanes have wing spans up to 10 feet and weigh as much as 30 or 40 pounds. The models themselves are expensive to build; but more to the point, they are capable of causing property damage, serious injury, or even death if radio interference causes the operator to lose control of the craft. We often fly our models at organized events and contests where hundreds of operators participate. We need the use of our full complement of radio frequencies in order to assure a safe flying environment.

I do not think it is wise of the FCC to seek to improve the operating conditions of land mobile radio users at the expense of radio control modelers. The hobby provides many hours of enjoyment to thousands of people like myself and contributes to the advancement and development of the commercial aviation industry.

Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposals for the 72-76 Hz band.

Sincerely, RPSonsevere 22646 LA Quinta On Mission Viejo Ca 92691 February 5.0 1999: 06

The Honorable Dianne Feinstein United States Senate Washington, D.C. 20510

Dear Senator Feinstein,

I am writing with regards to the proposed rule making:

PR Docket 92-235 to which I am opposed. I am retired and derive many hours of pleasure from building and flying radio controlled models. I am active in our local club, the Valley Radio Control Flyers, and I own two pieces of radio equipment that would be unusable if this frequency assignment is adopted. The models I build weigh as much as tem pounds and operate at speeds up to eighty miles per hour; this, obviously, mandates safety of the airwaves. Since the proposed new frequencies are so close, interference will occur which will definitely result in a dangerous and hazardous condition at the model flying sites.

Sincerely Yours,

Harold Johnson

93 FED -3 77 2:43

January 21,1993

The Honorable Dianne Feinstein 331 Hart Senate Office Building Washington, D.C. 20510

Subject: FCC NPRM Pr Docket 92-235

Dear Senator Feinstein:

Let me begin by congratulating you on your recent election. Here's hoping things will change for the better in Washington. I am writing to request your assistance in the rejection of the subject proposal presently before the F.C.C. for adoption.

During the last five years we in the Radio Control Model hobby were required to replace all our equipment because the F.C.C. decreased our fragues and the Radio Control Model hobby were

Near Secretor Frenstien:

I um retired, cando (as Interprese of a Radio Controlled model air prace clob of approximately so members, all of whom enjoy this bubby very much. I personally have four model air planes and

February 5, 1993

93 FED - 9 7048: 50

The Honorable Dianne Feinstein 331 Hart Senate Office Building Washington, D. C. 20510

Subject: FCC NPRM PR Docket 92-235

Dear Senator Feinstein:

It is my understanding that the referenced ruling will not only remove some of the frequencies allocated to radio controlled model flying, but also decrease the current frequency spacing.

Radio controlled model plane building and flying was one of the hobbies I pursued upon retirement four years ago, and it has provided me with many hours of enjoyment. It is a safe, eductional hobbie that appeals to all age groups.

I believe that this proposal, if adopted, would preclude the safe operation of model aircraft flying as well as limit the number of people who could participate in the hobbie.

I urge you to please request the FCC to look for some compromise in the frequency allocation proposal so that model aircraft flying can remain the great pastime that it is.

Sincerely,

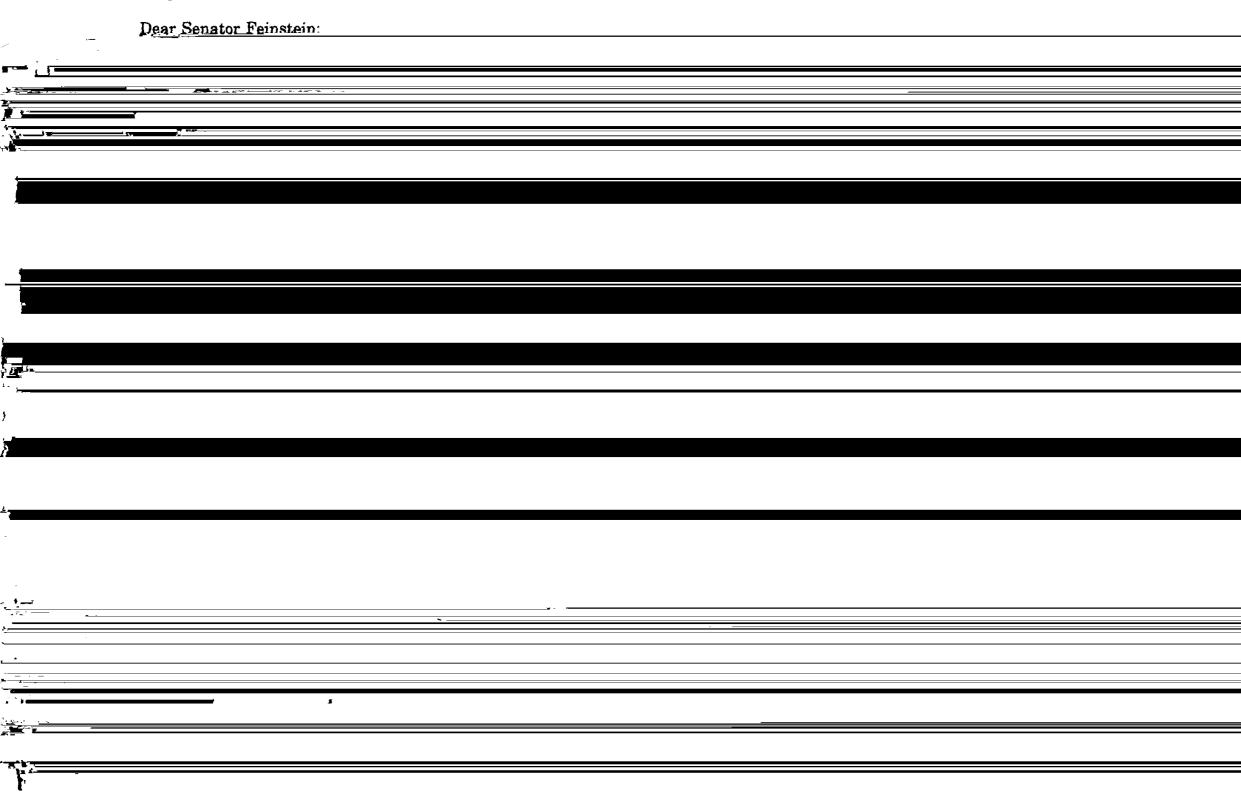
William M. Baker

February 5, 1993

\$3 FED -9 AN 10: 4:9

The Honorable Dianne Feinstein 331 Hart Senate Office Building Washington, D.C. 20510

Subject: FCC NPRM Pr Docket 92-235



22 January 1993

The Honorable Diane Feinstein Senate Office Building 93 FEB -9 1010: 50 Washington, DC 20510

## Congresswomen Feinstein:

The Federal Communications Commission is in the process of allocating two new frequencies for what I am told are mobile use, within the already existing frequencies used for Radio Controlled Model aircraft.

There are thousands of modelers throughout California who will be adversely affected by this intrusion. The proposal is referred to as PR Docket 92-235. If implemented, it will effectively eliminate over half of the frequencies assigned for model hobbyist throughout not only California, but the entire country.

I am presently a member of the Conejo Radio Controlled Modelers. Our membership is upwards of 150 and includes residents of Thousand Oaks, Westlake Village, Newbury Park, and a few from Simi Valley and Camarillo.



February 8, 1993

The Honorable U.S. Senator Dianne Feinstein 333 FEB 12 FH 4: 21 331 Hart Senate Office Building Washington, D.C. 20510

## Dear Ms. Feinstein:

I have been an active Radio Controlled Modeler for 17 years. Over the years I have invested thousands of dollars and countless hours in the pursuit of my hobby.

I am very concerned about proposed rules that are currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

Our radio control frequencies are in the 72-76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

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Please understand that many model airplanes have wing spans up to 10 feet and weigh as much as 30 or 40 pounds. The models themselves are expensive to build; but more to the point, they are capable of causing property damage, serious injury, or even death if radio interference causes the operator to lose control of the aircraft. We often fly our models at organized events and contests where hundreds of operators participate. We need the use of our full complement of radio frequencies in order to assure a safe flying environment.

I do not think it is wise of the FCC to seek to improve the operating conditions of land mobile

equipment. The hobby provides many hours of enjoyment to thousands of people like myself and contributes to the advancement and development of the commercial aviation industry.

Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposals for the 72-76 MHz band.

Sincerely,

T. J. Moran

TJ. Moran

T. J. Moran 4940 B Malibu Drive Carpinteria, CA 93013-1712

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93 FEB 12 FT 4: 07

The Honorable Dianne Feinstein Senate Office Building Washington, D.C. 20510

Dear Ms. Feinstein,

It has come to my attention that the FCC is considering a change in the frequency allocation for private usage. The Proposed Rule Making is NPRM PR Docket 92-2135.

I am writing to you requesting your support in the defeat of this proposal. I am an RC Modeler that flies radio control airplanes. The reason I am requesting your support is that the proposed change will insert new frequencies very close to the current frequencies that the RC Model industry presently uses. The new frequencies will also have higher power than the RC Model frequencies and the frequency will be mobile, thus the chances that the new frequencies will interfere with the RC Model frequencies are high.

You may ask why the concern? First of all, if we are flying a radio controlled powered airplane and someone with the new frequency channel radio is near by, the model will be uncontrollable due to radio interference. This most likely will cause the plane to crash. The RC models we fly are not toys. Most planes having a powered engines are capable of flying at speeds of 50 to 150 mph. An object that is not under control at those speeds hitting a person would have a good chance of killing that person or causing serious injury. Secondly, the cost of most of our planes are from \$500.00 to \$3000.00. Lastly, there are over three million RC pilots in the United States that would be affected by this new rule change.

I would appreciate your support in the defeat of this proposed rule change by the FCC.

Claude a. Negf

Sincerely,

C A MEFF
10840 WASHINGTON AVE
LYHWOOD CA 90262

A. H. Stoddard
7595 Hillside Dr.
La Jolla, CA 92037

Pele. 9, 1993

Val Homestel Diene Felinstein

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Walling to DC. 20510

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